

ED-EYE

Czujnik (światło) przybud.

Nr art. 22154682

DALI light sensor (ceiling-mounted) for detecting the daylight entering the room

Zastosowanie

The ED-EYE DALI-light sensor measures the daylight coming into the room through the window. LUXMATE lighting management uses this value to control the room lighting.

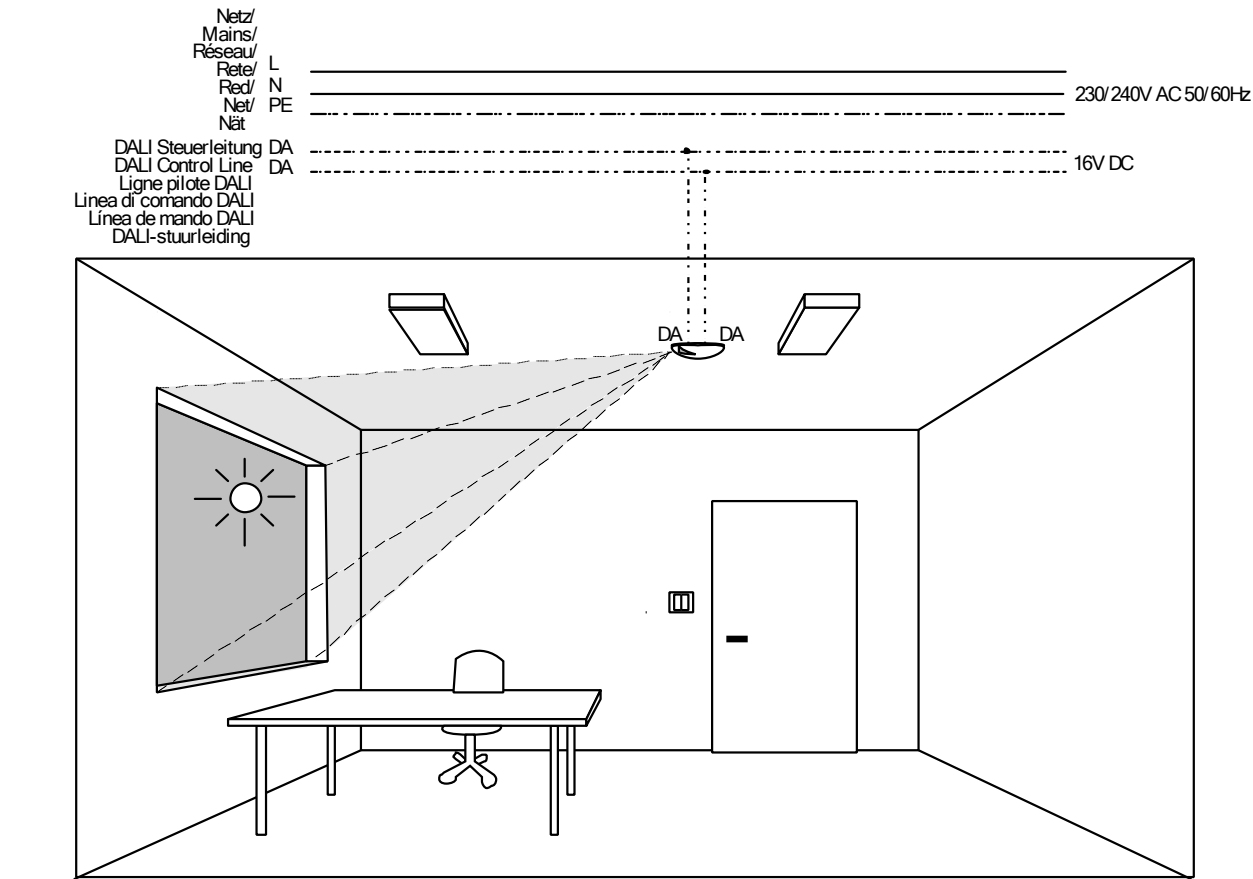
Wskazówki dotyczące planowania

The light sensor can only be used in combination with appropriate LUXMATE control modules.

- The light sensor is used solely for detecting the daylight component in the room; it is crucial to position the sensor correctly for the daylight-dependent lighting control system to work properly.
 - The sensor aperture must be directed with an unobstructed view towards the daylight (window).
 - Ensure that the sensor receives neither artificial light nor direct sunlight.
 - Place the sensor no further from the window than the window height: $c < a$
 - Install the sensor in front of the centre of the window; the distance between the sensor and the window must not exceed the window width: $c < b$.
 - If the lintel height is significantly greater than 1/6 of the sensor distance, the sensor must be suspended or installed at an angle.
 - Avoid any significant shadowing of the sensor viewing angle, e.g. by crossbars, large lintels or luminaire bodies in front of the sensor. Shadowing of up to 15% is acceptable.
 - Please contact your sales office if you cannot achieve these installation conditions or if you have any questions on positioning the sensor.
- Current consumption equivalent to 2 DALI loads (4mA)



Schemat połączeń

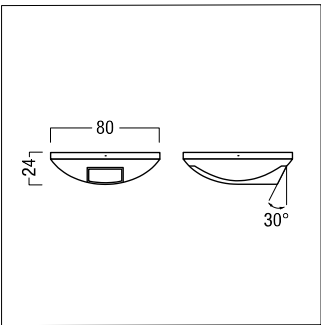


Wskazówki dotyczące montażu i instalacji

We recommend using standard installation parts (2 x 0.75mm² - 2 x 1.5mm², NYM).

- The two DALI control lines are interchangeable.
- The light-sensor eye has a built-in LED, which is illuminated when the momentary-action switch on the case cover is pressed and there is a connection to the DALI control line.

Rozmiar



Tabliczka znamionowa/podłączenia



DA DA

 **ZUMTOBEL**

ED-EYE

Art.-Nr. 22 154 682

DALI light sensor lookout

16 V DC, max. 4 mA

Ta: 0 – 50 °C

Made In Austria 